





New Advertisements. New Advertisements.  
SUB-SOIL PLOWS.

## Mapes' Improved Lifting Wrought Iron and Steel.

Patent design. In this famous way to perforate, raise, and change the position of the lower soil to any desirable depth by moving it a slight distance without turning it.

Disintegrate all the way to the surface, undercutting both the land side and the furrow side without undue friction, lifting them very much as the mole does when trawling beneath the surface and causing much greater pulverization than many surface plowing would accomplish.

Establish this plowing to make large crops as thick seedling produced before.

The real object of plowing, and the reason for its success, is to make the soil more pliable and to increase the relative position of the particles. The removal of each particle of soil will make a small fraction of the soil to be plowed.

Manufactured by the Waukesha Mower Company, Little Falls, N. Y., and for sale, Wholesale and Retail, by

E. E. LUMMUS, 20 South Market St., Boston, and 53 Beekman Street, New York.

MADE ONLY BY AMES PLOW COMPANY, QUINCY HALL, BOSTON, and 53 BEEKMAN STREET, NEW YORK.

READING NURSERY: Established in 1838.

2000000 FEET OF STANDING, & 4000000 FEET OF CUT.

5000000 FEET OF CRAB APPLE TREES, & 7000000 FEET OF CHERRY TREES.

THE HUNCHISON AND IVES' SPECIAL CIRCULAR.

1000000 FEET OF OLD AND NEW.

4000000 FEET OF BLACKBERRY PLANTS.

4000000 FEET OF SORRY SPEECH.

1000000 FEET OF SWEET SORRY SPEECH.

1000000 FEET OF BEETLE PLANTS.

1000000 FEET OF CLOVER, CLAMATO, & CLOVER.

1000000 FEET OF ASPARAGUS, RHUBARB, AND STRAWBERRY PLANTS.

1000000 FEET OF CLOVER, RHUBARB, AND STRAWBERRY PLANTS.

1000000 FEET OF CLOVER

